

## SPAWAR

## The SPAWAR Enterprise

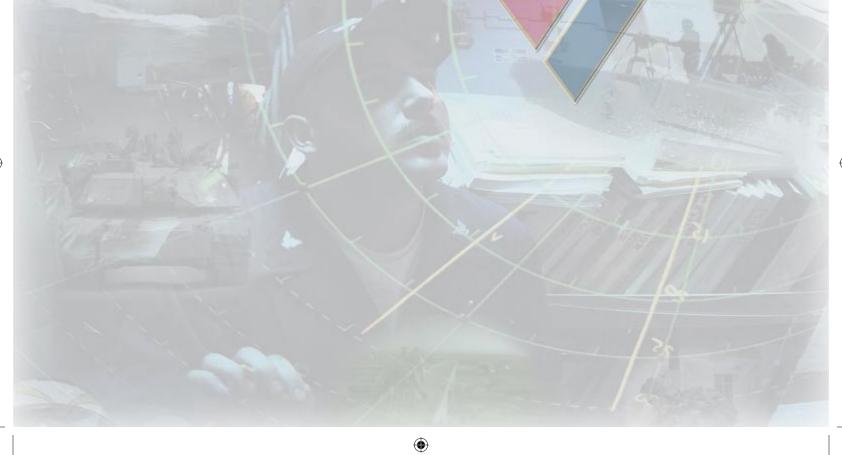


"Transforming Information into Decisive Effects"



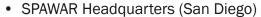








This booklet contains information that will assist you to better understand the Space and Naval Warfare Systems Command (SPAWAR) Enterprise and its mission to implement FORCEnet and transform information into decisive effects for the joint warfighter. As you will see, the SPAWAR Enterprise consists of diverse Program Executive Offices (PEOs), directorates and field activities that are uniquely qualified to deliver transformational capabilities to the Fleet:



- PEO C4I and Space (San Diego)
- PEO Space Systems (Chantilly, Va.)
- PEO Information Technology (Arlington, Va.)
- Direct Reporting Program Manager, Navy-Marine Corps Intranet (Arlington, Va.)
- SPAWAR's Systems Centers are located in New Orleans, San Diego, Charleston, S.C., and Norfolk, Va. The SPAWAR Space Field Activity is located in Chantilly, Va., and the Washington Liaison Office is located in the nation's capital.

In developing, engineering and delivering FORCEnet, the SPAWAR Enterprise collaborates together and embraces four overarching strategies: (1) lead the Navy in delivering FORCEnet, (2) refresh, shape, and develop a workforce for mission success, (3) produce effective acquisition processes and business methods and (4) foster a culture of productivy – the SPAWAR Enterprise's "Net Effect."

















The Space and Naval Warfare Systems Command (SPAWAR), headquartered in San Diego, is one of the Navy's five acquisition commands. The command operates as the Navy's Chief Engineer for command, control, communications, computer, and intelligence (C4I) systems. The command is in the forefront of designing and implementing the architectural and technical standards for FORCEnet.

"FORCEnet integrates warriors, sensors, command and control, platforms and weapons into a networked combat force, providing warfighters the means to efficiently execute better, timelier decisions. But FORCEnet is more than a warfighting system; it also encompasses business strategies through the acquisition of C4I, surveillance, reconnaissance, information technology and space systems. Ultimately, FORCEnet will significantly enhance knowledge superiority by allowing Navy and Marine Corps elements to link with joint, allied and coalition forces via seamless interoperability." – CNO Strategic Study Group XXI Definition

As the lead organizational partner within the SPAWAR Enterprise construct, the command's mission is to execute FORCEnet – "transforming information intodecisive effects." In accomplishing this mission, SPAWAR and its nearly 7,600 employees serve to fulfill key roles within the DoD to develop Navy, Joint and Coalition Interoperability, act as Navy C4ISR Chief Engineer and act as Navy FORCEnet Chief Architect /Assessor.











The Navy's Program Executive Office for Command, Control, Computers, Communications, Intelligence and Space (PEO C4I and Space) was established in November 2002 to provide a renewed focus on the C4I, surveillance and reconnaissance (C4ISR) acquisition business to increase the efficiency and effectiveness with which the Navy provides C4ISR capabilities to the warfighter. PEO C4I and Space serves a key role a partner within the SPAWAR Enterprise.



The organization's mission is to acquire, integrate, deliver, and support interoperable C4I and Space capabilities enabling seamless operations for fleet, joint and coalition warfighters. Additionally, PEO C4I and Space oversees programs from the cradle to the grave, taking full responsibility for its assigned systems from conception all the way through to retirement, providing both acquisition and full life-cycle support to each. The PEO reports through SPAWAR to the Chief of Naval Operations and the Commandant of the Marine Corps for execution-year support of fielded equipment.

Providing immeasurable support to the SPAWAR Enterprise, PEO C4I and Space is strategically aligned to execute its role of delivering FORCEnet. The organization's close proximity to the Fleet also ensures regular exchanges of operational understanding in order to maximize acquisition effectiveness and responsiveness in providing the leading edge of capability to the warfighter.











Program Executive Office (PEO) Space Systems was established in May 2004 as the SPAWAR Enterprise's space element, charged with the coordination of all Department of the Navy (DoN) space research, development and acquisition activities. PEO Space Systems reports directly to the Assistant Secretary of the Navy (Research, Development and Acquisition) for the Leased Satellite, Ultra High Frequency Follow-On and Mobile User Objective System satellite communications programs.

This organization acts as the single, central executive responsible for successfully managing and acquiring assigned DoN Space Systems. PEO Space Systems also coordinates with the Under Secretary of the Air Force for space system acquisition matters as stipulated in the National Security Space Acquisition Policy 03-01 space system acquisition guidance.



Operating in concert with its four SPAWAR Enterprise counterparts, PEO Space Systems appropriately leverages its authority to influence the design, acquisition and operation of national security space programs. Acting in this capacity as a key contributor, the organization provides a full spectrum of on-orbit capabilities in support of open-ocean, littoral, and naval land operations, while also supporting the development and maintenance of the Navy's Space Cadre.











The Program Executive Office Information Technology (PEO IT) provides up-to-date, responsive, and interoperable information technology support and technical solutions to the Department of the Navy (DoN) within the enterprise and business IT domain. PEO IT serves in a highly specialized capacity within the SPAWAR Enterprise.

This organization is responsible across the DoN for life-cycle management and the oversight of IT programs, projects, and initiatives as assigned. PEO IT is responsible for recommending appropriate corrective action to higher authority, as well as reporting status directly to the Assistant Secretary of the Navy (Research, Development and Acquisition). To best support the 21st-century warfighter, PEO IT leads several initiatives set forth by the DoD, including the revolution of military personnel.

Through the use of automated asset discovery services and scanning tools, PEO IT currently drives the IT Asset Management component of the DoN's IT portfolio. The organization also analyzes the scanning results to inform the development of governance processes to establish policies, procedures, and technology. Leveraging a working group formed in partnership with the other four SPAWAR Enterprise organizations, PEO IT provides program management, technical and analytical support to the discovery effort.

For more information, view the PEO IT Website at http://www.peo-it.navy.mil/index.html











The Navy Marine Corps Intranet (NMCI) is a long-term initiative between the Department of the Navy and the private sector to deliver a single integrated and coherent department-wide network for Navy and Marine Corps shore commands.

Led by the Direct Reporting Program Manager (DRPM), NMCI is designed to provide comprehensive, end-to-end information services for data, video and voice communications for DoN military and civilian personnel and deliver global connectivity to better support the critical war fighting missions of the Navy and Marine Corps. NMCI aims to deliver a heightened level of security by providing one centrally managed, secure network that links all shore commands using the defense-in-depth security architecture and cryptologic authentication mechanisms.

Within the SPAWAR Enterprise, the Assistant Secretary of the Navy (Research, Development and Acquisition), the Program Executive Office for Information Technology and the NMCI Director all partner in managing NMCI acquisition. SPAWAR purchases for commands and tests and evaluates the implementation for the Navy, and Marine Corps Systems Command does the same for the Marine Corps. Recognizing the strategic significance of integrating the business and warfighting components of FORCEnet integration, the Enterprise-wide deployment of NMCI represents an unwavering operational commitment from each organizational partner to deliver FORCEnet.

For more information, view the NMCI Website at: http://www.nmci.navy.mil/.













